BRAKING BUFER AND TURNING BALANCE DEVICE FOR MOTORCAR

ABSTRACT

The present invention discloses a braking buffer and a turning balance device for motorcar. The brake buffer device mainly made of a weighty drum with a fixed mass and a recover spring, to fix it on the left and right sides of the body base of a car longitudinally. When the car is braking, the momentum of the sudden push will transfer to the weighting such that will decrease the braking distance and forward pushing of the driver and the persons on the car. The turning balance device is fixed on the rear of the body base under the trunk of a car horizontally, and keep the distance from the axis of the front wheel as long as possible. When the car is turning, the momentum caused by the outward centrifugal force will transfer to the weighting such that turning radius will decrease and the turning will become more balance. These increases stability and safety.